N62470-02-R-2066
NAVFAC
SPECIFICATION
NO. 05-02-2066

AMENDMENT NO. 0002

IMPORTANT

This amendment should be acknowledged when your bid is submitted. Failure to acknowledge the amendment may constitute grounds for rejection of the bid. If your bid has been submitted prior to the receipt of this amendment, acknowledgment should be made by telegram, which should state whether the price contained in your sealed bid is to remain unchanged, is to be decreased by an amount, or is to be increased by amount. The acknowledgment must be received prior to bid opening time.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE	OF	PAGES
	1		6

2. AMENDMENT/MODIFICAITON NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicble)
0002	09/09/03		

6. ISSUED BY	CODE	7. ADMINISTERED BY (If other than Item 6)	CODE
A0228:FHS			

COMMANDER
LANTNAVFACENGCOM
1510 Gilbert Street
Building N-26 Room 2122
Norfolk, Virginia 23511-2699

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

(X)	9A. AMENDMENT OF SOLICIATION NO.
x	NAVFAC SPEC 05-02-2066
	9B. DATED (SEE ITEM 11) 08/15/03
	10A. MODIFICATION OF CONTRACT/ORDER NO.
	10B. DATED (SEE ITEM 11)

CODE | FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a)By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPIRATION DATA (If required)

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	
	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

MULTIPLE AWARD CONTRACT (MAC) FOR CONSTRUCTION, RENOVATION, ALTERATION, AND REPAIRS OF GOVERNMENT FACILITIES INTHE HAMPTON ROADS AREAS, VIRGINIA

NAVFAC SPECIFICATION 05-02-2066, NAVAL SPECIAL OPERATIONS TRAINER, FORT STORY, VIRGINIA BEACH, VIRGINIA

SEE CONTINUATION SHEET

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

DIVISION 00 DOCUMENTS

DOCUMENT 00102 LIST OF DRAWINGS

1.2 CONTRACT DRAWINGS

Sketch SK-F-521-03 is added to the list of drawings and accompanies this amendment.

NAVFAC Drawing Number 4491496 (F-002)

Delete all information on this drawing and REPLACE with the information on sketch number "SK-F-521-03".

NAVFAC Drawing Number 4491497 (F-101)

DRAWING NOTES:

ADD the following drawing note:

"4. Sprinklers located in the Southern area of the ground floor (the portion of the building indicated as a single story) shall be located at the roof deck 8.0 m above the finished floor level (see sheets A-301 and A-302 for building sections). Additional sprinklers shall be provided to meet the all requirements of NFPA 13 with regard to obstructions. Sprinklers shall be installed under all fixed obstructions over 1.2 meters wide such as ducts, decks, open grate flooring, etc. Sprinklers installed under open grating shall be of the intermediate level/rack storage type or otherwise shielded from the discharge of overhead sprinklers."

NAVFAC Drawing Number 4491499 (F-111)

DRAWING NOTES:

ADD the following drawing note:

"5. Heat detectors located in the Southern area of the ground floor (the portion of the building indicated as a single story) shall be located at the roof deck 8.0 m above the finished floor level (see sheets A-301 and A-302 for building sections). Heat detector spacing shall be adjusted as required by NFPA 72 to account for this height. Heat detectors located in other areas of the building shall be located on the ceiling for each area, adjust the heat detector spacing as required by NFPA 72."

GROUND FLOOR ALARM PLAN

DELETE the five (5) heat detectors indicated in the main floor plan area of the ground floor, and REPLACE these with fourteen (14) heat detectors.

SECOND LEVEL ALARM PLAN

DELETE the two (2) heat detectors indicated on the floor plan of the second floor, and REPLACE these with four (4) heat detectors.

NAVFAC Drawing Number 4491500 (F-112)

THIRD LEVEL ALARM PLAN

DELETE the one (1) heat detector indicated on the floor plan of the third floor, and REPLACE this with two (2) heat detectors.

NAVFAC Drawing Number 4491520 (E-101)

General note this sheet: Change all instances on this sheet of the word "conduit" to the word "ductbank".

OVERALL ELECTRICAL SITE PLAN: Note which begins, "Various conduits, direct bury..." add to the end of this list the following "(2) 103mmC FOR GRID POINT WIRING FROM ELECTRICAL ROOM IN TRAINER BUILDING TO CONTROL ROOM IN CONTROL BUILDING. (1) 103mmC FOR IDS/ACCESS CONTROL WIRING FROM ELECTRICAL ROOM IN TRAINER BUILDING TO CONTROL ROOM IN CONTROL BUILDING."

NAVFAC Drawing Number 4491524 (E-105)

CONTROL BUILDING SYSTEMS PLAN: Add ceiling mounted smoke detector above fire alarm control panel in control room.

Provide a manual discharge station for the preaction valve adjacent to the main fire alarm control panel.

NAVFAC Drawing Number 4491530 (E-601)

CABLE SCHEDULE: Third column description which reads, “CONDUCTORS”, shall be revised to read, “CONDUCTORS/CONDUITS.”

ONE-LINE POWER RISER DIAGRAM: Change note which reads, “(3) 20A FUSED CUT-OUTS,” to read, “(3) 200A FUSED CUT-OUTS fused at 20A.”

Change the note which reads, ”(3) 9kV SURGE ARRESTORS,” to read, “(3) 10kV SURGE ARRESTORS.”

NAVFAC Drawing Number 4491532 (E-603)

AUDIOVISUAL SYSTEM RISER DIAGRAM: At box on bottom of riser which indicates electrical room, delete homerun and description which reads, “SPARE - 129mmC.”

NAVFAC Drawing Number 4491533 (E-604)

PANELBOARD CRP1 SCHEDULE: Circuit #4 shall be 30 Amp single pole circuit serving WATER HEATER with an amp load of 25.0.

PROJECT TABLE OF CONTENTS

01415 – METRIC MEASUREMENTS is added to the Table of and accompanies this amendment. Delete SECTION 13852N “INTERIOR FIRE DETECTION AND ALARM SYSTEM” and SECTION 13945N “PREACTION FIRE SPRINKLER SYSTEMS” in their entirety and replace with SECTION 13855X “ANALOG/ADDRESSABLE INTERIOR FIRE ALARM SYSTEM” and SECTION 13945X “PREACTION FIRE SPRINKLER SYSTEMS” respectively. Sections 13855X and 13945X accompany this amendment.

DIVISION 01 GENERAL REQUIREMENTS

SECTION 01330 – SUBMITTAL PROCEDURES

PART 1 GENERAL

1.1 SUMMARY

1.1.1 Government-Furnished Information

In the first sentence, delete “on 3 1/2 inch disk.”

1.5 USE OF SUBMITTAL REGISTER DATABASE

Delete “DATABASE” from heading.

SECTION 01525N – SAFETY AND OCCUPATIONAL HEALTH REQUIREMENTS

1.1 REFERENCES

ASME B30.5 delete “(1994)” and replace with “(2000)”.
ASME B30.8 delete “(1993)” and replace with “(2000)”.
NFPA 10 delete “(1995)” and replace with “(1998)”.
NFPA 70 delete “(1999)” and replace with “(2002)”.
NFPA 241 delete “(1996)” and replace with “(2000)”.

SECTION 01575N – TEMPORARY ENVIRONMENTAL CONTROLS

Add CONTRACTOR HAZARDOUS MATERIAL INVENTORY LOG at the end of this section. CONTRACTOR HAZARDOUS MATERIAL INVENTORY LOG blank sheets accompany this amendment.

DIVISION 02 SITE WORK

SECTION 02510N – WATER DISTRIBUTION

2.1.2.2 Backflow Preventer Assembly

After this paragraph, add the following:

“2.1.2.2.1 Aluminum Insulated Enclosure

The backflow preventer assembly shall be enclosed in an insulated aluminum enclosure manufactured by a company specializing in the manufacture of such enclosures with at least ten years of successful field experience and shall be ASSE 1060 Seal Certified. The roof, walls and access panels shall be manufactured of mill finish aluminum conforming to ASTM B209. Multi-sectional enclosures shall fit together with overlapping tongue and groove joints, secured internally with mechanical fasteners. The enclosure shall be securely attached to the concrete base with anchor brackets installed on the interior of the enclosure, through the flange base of the enclosure itself or through a stainless steel anchor hinge. All hardware shall be stainless steel and provided with the enclosure by the manufacturer. Access panels shall be provided to allow easy access for operations, maintenance and testing of the backflow prevention device without removal of the assembly. Access panels shall be secured using a four pronged interior latch with a padlock through the handle. Drain openings shall be designed to remain closed except when the device is discharging water and shall protect against the intrusion of wind, debris and animals through the use of aluminum screen and wind flaps. Openings shall be designed to accommodate the maximum discharge of the backflow prevention device.

The insulation shall be polyisocyanurate foam, spray applied and frothed in place, or board stock laminated between two layers of fiberglass mat. The insulation thickness shall be as required to provide a minimum "R" value of 8. The insulation shall have the following properties:

a. Dimensional stability – less than 2% linear change.
b. Comprehensive strength – 14,000 Kg/square meter.
c. Water absorption – less than 1% by volume.
d. Density – nominal 32.0 Kg/cubic meter
e. Flame spread – 25.
f. Service Temperature – (-) 20 degrees C to (+) 120 degrees."

DISION 16 ELECTRICAL

SECTION 16301 - OVERHEAD TRANSMISSION AND DISTRIBUTION

2.9 FUSED CUTOUTS

Change the first sentence to read: "Open type fused cutouts rated 200 amperes and 10,700 amperes symmetrical interrupting current at 8.3/15 kV gnd Y, conforming to NEMA C37.42"

SECTION 16510 - INTERIOR LIGHTING

2.1.2 Fluorescent Electromagnetic Ballasts:

Delete the last two sentences of this paragraph which read: "Electromagnetic ballasts for T-8 and T-12 lamps shall be energy saving. Provide three lamp fixtures with two ballasts per fixture."

--END OF AMENDMENT--